

AMENDMENTS TO THE CLAIMS

Claims 1-15 (Cancelled)

Claim 16 (Currently Amended) A digital data recording/reproduction method for recording and reproducing digital data in units of clusters, which are each the smallest unit of data recording on a disk recording medium, said method comprising:

constructing a file structure, when recording new data, on the disk recording medium in which recordable clusters are connected in advance of starting data recording;

recording digital data from the head of the recordable clusters; and

constituting, as a recorded file, the digital data from a recording head cluster to a recording end cluster.

Claim 17 (Previously Presented) The digital data recording/reproduction method according to claim 16, further comprising:

detecting, when an abend occurs during said recording digital data from the head of the recordable clusters, the abend of data recording after recovery from the abend; and

constituting, as a recorded file, the digital data which has been recorded from the start of data recording to the abend on the basis of format information of the digital data.

Claim 18 (Previously Presented) The digital data recording/reproduction method according to claim 16, wherein format information of the digital data is a sync byte of a transport packet.

Claim 19 (Previously Presented) The digital data recording/reproduction method according to claim 16, wherein format information of the digital data is time information.

Claims 20-26 (Canceled)